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Chung

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(54) **PORTABLE MULTIMEDIA PLAYER**

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(57) **ABSTRACT**

Disclosed is a portable multimedia player comprising: a portable phone section having a modem adapted to communicate with an external device; a multimedia control section adapted to perform a control of the overall operation of the portable multimedia player and including a CPU, a control logic circuit, a memory having a predetermined storage capacity and adapted to store a music file and a moving picture file downloaded by way of online communications, and a system ROM adapted to store predetermined control program; a CD player section adapted to drive a CD-ROM driver to reproduce a CD media; a key input section having a plurality of function keys and adapted to input a control signal for controlling each of the elements of the portable multimedia player; a MPEG data processing section adapted to process a MPEG-1 video signal and a MP3 audio signal from a file stored in the CD player section or the multimedia control section and to convert the MP3 audio digital signal into an analog signal to output the converted signal to the outside; a image outputting section adapted to display a video signal applied thereto from the MPEG data processing section and multimedia information of current status on a LCD screen; and an audio codec mixing section adapted to output the audio signal applied from the MPEG data processing section as a stereo audio signal to the outside through a voice outputting section.

2 Claims, 3 Drawing Sheets